



PIPE SIZE INCH	ROD DIA. INCH	NO. OF RODS	EMBEDMENT LENGTH OF ROD INCH L	ANCHOR BLOCK		BLOCK DIMENSIONS INCHES		
				CUBIC FEET CONCRETE	CUBIC YARDS CONCRETE	A	B	WIDTH
4	0.500	1	12	13	0.47	28	28	28
6	0.500	1	12	29	1.07	36	36	36
8	0.500	1	12	51	1.90	44	44	44
10	0.625	1	14	80	2.96	51	51	51
12	0.750	1	16.5	115	4.26	57	57	57
14	1.000	1	22	157	5.80	64	64	64
16	1.000	1	22	205	7.58	69	69	69
18	1.000	2	22	259	9.59	75	75	75

BASED ON STATIC PRESSURE OF 150 PSI.  
 CONCRETE ANCHOR BLOCK DIMENSIONS BASED ON 150 PCF CONCRETE UNIT WEIGHT.

**NOTES:**

- 1) FOR TRENCH SECTION REFER TO NMWD STD.1
- 2) FOR CONCRETE THRUST BLOCKING REFER TO NMWD STD.3
- 3) PLACE CONCRETE AGAINST UNDISTURBED SOIL.
- 4) SEE NMWD SPECIFICATION C-3 FOR CONCRETE REQUIREMENTS.

NORTH MARIN WATER DISTRICT NOVATO, CALIFORNIA			
<b>CONCRETE ANCHOR BLOCKS FOR VERTICAL BENDS</b>			
APPROVED	DATE	REV.	STD. NO.
	5\14\93	0	<b>4</b>

THIS STANDARD REPLACES NMWD STD.-A-6